



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Dimpsey et al.**

Serial No.: **10/806,633**

Filed: **March 22, 2004**

For: **Method and Apparatus for  
Providing Hardware Assistance for  
Data Access Coverage on Dynamically  
Allocated Data**

**35525**

PATENT TRADEMARK OFFICE  
CUSTOMER NUMBER

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Group Art Unit: **2188**

Examiner: **Padmanabhan, Mano**

Attorney Docket No.: **AUS920040062US1**

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I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 26 2006  
By: Louise Fay

**TRANSMITTAL DOCUMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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- Supplemental Information Disclosure Statement;
- Form PTO-1449;
- Reference AP; and
- Our return postcard.

No fees are believed to be necessary. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Deposit Account No. 09-0447.

Respectfully submitted,

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**Dimpsey et al.**

Serial No: **10/806,633**

Filed: **March 22, 2004**

**Title: Method and Apparatus for Providing  
Hardware Assistance for Data Access  
Coverage on Dynamically Allocated Data**

Group Art Unit: **2188**

Intellectual Property  
Law Department  
International Business  
Machines Corporation  
11400 Burnet Road  
Austin, Texas 78758

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

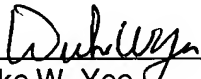
While this Supplemental Information Disclosure Statement may be "material" pursuant to 37 C.F.R. 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. 1.97(g) the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (b) exists.

No item of information cited in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Supplemental Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

In the event a fee is required in connection with the enclosed Supplemental Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 09-0447 for the necessary amount.

Respectfully submitted,

  
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Substitute for form 1449/PTO

## Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

|                      |                   |
|----------------------|-------------------|
| Application Number   | 10/806,633        |
| Filing Date          | 03-22-2004        |
| First Named Inventor | Dimpsey et al.    |
| Examiner Name        | Padmanabhan, Mano |
| Art Unit             | 2188              |
| Attorney Docket No.  | AUS920040062US1   |

| Examiner Initials | Document Number | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-------------------|-----------------|--------------------------------|--|---|
| AA                | 5394529         | 02-28-1995                     | Brown, III et al.                                  |   |
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## FOREIGN PATENT DOCUMENTS

| Examiner Initial | Foreign Patent Document | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|------------------|-------------------------|--------------------------------|--|---|
|                  |                         |                                |  |   |
|                  |                         |                                |  |   |
|                  |                         |                                |  |   |

## NON PATENT LITERATURE

| Examiner Initial | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|------------------|---|
| AP               | JEONG et al., "Cost Sensitive Cache Replacement Algorithms", June 2002, Second Workshop on Caching, Coherence and Consistency, NY, pp. 1-14.  |
|                  |   |

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.